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PASSWORD:

* * * * * RECONNECTED TO STN INTERNATIONAL * * * * *
SESSION RESUMED IN FILE 'REGISTRY' AT 09:33:02 ON 09 MAR 2009
FILE 'REGISTRY' ENTERED AT 09:33:02 ON 09 MAR 2009
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COST IN U.S. DOLLARS

	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	99.35	99.57

=> file registry

	SINCE FILE	TOTAL
	ENTRY	SESSION
COST IN U.S. DOLLARS	99.35	99.57
FULL ESTIMATED COST	99.35	99.57

FILE 'REGISTRY' ENTERED AT 09:33:15 ON 09 MAR 2009
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STRUCTURE FILE UPDATES: 6 MAR 2009 HIGHEST RN 1116745-20-0
DICTIONARY FILE UPDATES: 6 MAR 2009 HIGHEST RN 1116745-20-0

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH January 9, 2009.

Please note that search-term pricing does apply when
conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and
predicted properties as well as tags indicating availability of
experimental property data in the original document. For information
on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stndoc/properties.html>

=> s NY/sqep
L5 32 NY/SQEP

=> s GY/sqep
L6 29 GY/SQEP

=> s 15 and 16
L7 0 L5 AND L6

=> d 15 1-32

L5 ANSWER 1 OF 32 REGISTRY COPYRIGHT 2009 ACS on STN
RN 1093185-96-6 REGISTRY
ED Entered STN: 12 Jan 2009
CN INDEX NAME NOT YET ASSIGNED
FS PROTEIN SEQUENCE

MF Unspecified
CI MAN
SR CA
LC STN Files: CA, CAPLUS

*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***
*** USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE ***
1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 2 OF 32 REGISTRY COPYRIGHT 2009 ACS on STN
RN 1093185-88-6 REGISTRY
ED Entered STN: 12 Jan 2009
CN INDEX NAME NOT YET ASSIGNED
FS PROTEIN SEQUENCE
MF Unspecified
CI MAN
SR CA
LC STN Files: CA, CAPLUS

RELATED SEQUENCES AVAILABLE WITH SEQLINK

*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***
*** USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE ***
1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 3 OF 32 REGISTRY COPYRIGHT 2009 ACS on STN
RN 890149-50-5 REGISTRY
ED Entered STN: 30 Jun 2006
CN L-Lysinamide, 17N6,17'N6-[[[3-[[[(1,1-dimethylethoxy)carbonyl]amino]-1-oxopropyl]imino]bis(1-oxo-2,1-ethanediyl)]bis[N2-acetyl-L-asparaginyl-L-tyrosyl-L-alanyl-L-cysteinyl-L-arginyl-L-methionylglycyl-L-prolyl-L-isoleucyl-L-threonyl-L-tryptophyl-L-valyl-L-cysteinyl-L-seryl-L-prolyl-L-leucyl-, cyclic (4+13),(4'→13')-bis(disulfide) (9CI) (CA INDEX NAME)

OTHER NAMES:

CN 632: PN: WO2006062685 SEQID: 665 claimed sequence
FS PROTEIN SEQUENCE
MF Unspecified
CI MAN
SR CA
LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***
*** USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE ***
2 REFERENCES IN FILE CA (1907 TO DATE)
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 4 OF 32 REGISTRY COPYRIGHT 2009 ACS on STN
RN 890149-39-0 REGISTRY
ED Entered STN: 30 Jun 2006
CN L-Lysinamide, 17N6,17'N6-[[[3-[[[(1,1-dimethylethoxy)carbonyl]amino]-1-oxopropyl]imino]bis(1-oxo-2,1-ethanediyl)]bis[N2-acetyl-L-asparaginyl-L-tyrosyl-L-valyl-L-cysteinyl-L-arginyl-L-methionylglycyl-L-prolyl-L-isoleucyl-L-threonyl-L-tryptophyl-L-isoleucyl-L-cysteinyl-L-threonyl-L-prolyl-L-alanyl-, cyclic (4+13),(4'→13')-bis(disulfide) (9CI) (CA INDEX NAME)

OTHER NAMES:

CN 621: PN: WO2006062685 SEQID: 654 claimed sequence
FS PROTEIN SEQUENCE

MF Unspecified
CI MAN
SR CA
LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***
*** USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE ***
2 REFERENCES IN FILE CA (1907 TO DATE)
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 5 OF 32 REGISTRY COPYRIGHT 2009 ACS on STN
RN 890149-38-9 REGISTRY
ED Entered STN: 30 Jun 2006
CN L-Lysinamide, 17N6,17'N6-[[[3-[[[(1,1-dimethylethoxy)carbonyl]amino]-1-oxopropyl]imino]bis(1-oxo-2,1-ethanediyl)]bis[N2-acetyl-L-asparaginy]L-tyrosyl-L-leucyl-L-cysteinyl-L-arginyl-L-phenylalanylglycyl-L-prolyl-L-methionyl-L-threonyl-L-tryptophyl-L-α-aspartyl-L-cysteinyl-L-threonylglycyl-L-phenylalanyl-, cyclic (4+13), (4'→13')-bis(disulfide) (9CI) (CA INDEX NAME)

OTHER NAMES:
CN 620: PN: WO2006062685 SEQID: 653 claimed sequence
FS PROTEIN SEQUENCE
MF Unspecified
CI MAN
SR CA
LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***
*** USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE ***
2 REFERENCES IN FILE CA (1907 TO DATE)
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 6 OF 32 REGISTRY COPYRIGHT 2009 ACS on STN
RN 890147-48-5 REGISTRY
ED Entered STN: 30 Jun 2006
CN L-Lysinamide, 17N6,17'N6-[[[3-[[[(1,1-dimethylethoxy)carbonyl]amino]-1-oxopropyl]imino]bis(1-oxo-2,1-ethanediyl)]bis[N2-acetyl-L-asparaginy]L-tyrosyl-L-methionyl-L-cysteinyl-L-histidyl-L-phenylalanylglycyl-L-prolyl-L-isoleucyl-L-threonyl-L-tryptophyl-L-valyl-L-cysteinyl-L-arginyl-L-prolylglycyl-, cyclic (4+13), (4'→13')-bis(disulfide) (9CI) (CA INDEX NAME)

OTHER NAMES:
CN 446: PN: WO2006062685 SEQID: 469 claimed sequence
FS PROTEIN SEQUENCE
MF Unspecified
CI MAN
SR CA
LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***
*** USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE ***
2 REFERENCES IN FILE CA (1907 TO DATE)
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 7 OF 32 REGISTRY COPYRIGHT 2009 ACS on STN
RN 890147-43-0 REGISTRY
ED Entered STN: 30 Jun 2006
CN L-Lysinamide, 18N6,18'N6-[[[3-[[[(1,1-dimethylethoxy)carbonyl]amino]-1-oxopropyl]imino]bis(1-oxo-2,1-ethanediyl)]bis[N2-acetyl-L-asparaginy]L-tyrosyl-L-threonyl-L-cysteinyl-L-arginyl-L-phenylalanylglycyl-L-prolyl-L-leucyl-L-threonyl-L-tryptophyl-L-α-glutamyl-L-cysteinyl-L-threonyl-L-

prolyl-L-phenylalanyl-L-glutaminyll-, cyclic
 (4→13), (4'→13')-bis(disulfide) (9CI) (CA INDEX NAME)

OTHER NAMES:
 CN 444: PN: WO2006062685 SEQID: 467 claimed sequence
 FS PROTEIN SEQUENCE
 MF Unspecified
 CI MAN
 SR CA
 LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***
 *** USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE ***
 2 REFERENCES IN FILE CA (1907 TO DATE)
 2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 8 OF 32 REGISTRY COPYRIGHT 2009 ACS on STN
 RN 862890-62-8 REGISTRY
 ED Entered STN: 12 Sep 2005
 CN Insulin (human), 29B-[N6-[N-[(2Z)-3-carboxy-1-oxo-2-propenyl]-β-
 alanyl-8-aminooctanoyl]-L-lysine]- (9CI) (CA INDEX NAME)
 FS PROTEIN SEQUENCE
 MF Unspecified
 CI MAN
 SR CA
 LC STN Files: CA, CAPLUS, CASREACT

*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***
 *** USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE ***

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT
 1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 9 OF 32 REGISTRY COPYRIGHT 2009 ACS on STN
 RN 844440-43-3 REGISTRY
 ED Entered STN: 08 Mar 2005
 CN (1A-21A), (1B-29B)-Insulin (human),
 29B-[N6-[N-(17-carboxy-1-oxoheptadecyl)-L-α-aspartyl-L-β-
 aspartyl]-L-lysine]- (9CI) (CA INDEX NAME)
 FS PROTEIN SEQUENCE
 MF Unspecified
 CI MAN
 SR CA
 LC STN Files: CA, CAPLUS, USPATFULL

RELATED SEQUENCES AVAILABLE WITH SEQLINK

*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***
 *** USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE ***
 1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 10 OF 32 REGISTRY COPYRIGHT 2009 ACS on STN
 RN 844440-33-1 REGISTRY
 ED Entered STN: 08 Mar 2005
 CN (1A-21A), (1B-29B)-Insulin (human),
 29B-[N6-[N-(17-carboxy-1-oxoheptadecyl)glycyl-L-γ-glutamyl]-L-
 lysine]- (9CI) (CA INDEX NAME)
 FS PROTEIN SEQUENCE
 MF Unspecified

CI MAN
SR CA
LC STN Files: CA, CAPLUS, CASREACT, USPATFULL

*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***
*** USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE ***

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 11 OF 32 REGISTRY COPYRIGHT 2009 ACS on STN
RN 844440-08-0 REGISTRY
ED Entered STN: 08 Mar 2005
CN (1A-21A), (1B-29B)-Insulin (human),
29B-[N6-[N-(17-carboxy-1-oxoheptadecyl)-L- α -aspartyl-L- β -
aspartyl]-L-lysine]- (9CI) (CA INDEX NAME)
FS PROTEIN SEQUENCE
MF Unspecified
CI MAN
SR CA
LC STN Files: CA, CAPLUS, CASREACT, USPATFULL

RELATED SEQUENCES AVAILABLE WITH SEQLINK

*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***
*** USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE ***

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 12 OF 32 REGISTRY COPYRIGHT 2009 ACS on STN
RN 844440-03-5 REGISTRY
ED Entered STN: 08 Mar 2005
CN (1A-21A), (1B-29B)-Insulin (human),
29B-[N6-[N-(17-carboxy-1-oxoheptadecyl)-L- γ -glutamyl-L- β -
aspartyl]-L-lysine]- (9CI) (CA INDEX NAME)
FS PROTEIN SEQUENCE
MF Unspecified
CI MAN
SR CA
LC STN Files: CA, CAPLUS, CASREACT, USPATFULL

*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***
*** USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE ***

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 13 OF 32 REGISTRY COPYRIGHT 2009 ACS on STN
RN 844439-99-2 REGISTRY
ED Entered STN: 08 Mar 2005
CN (1A-21A), (1B-29B)-Insulin (human),
29B-[N6-[N-(17-carboxy-1-oxoheptadecyl)-L- γ -glutamyl-L- γ -
glutamyl]-L-lysine]- (9CI) (CA INDEX NAME)
FS PROTEIN SEQUENCE

MF Unspecified
CI MAN
SR CA
LC STN Files: CA, CAPLUS, CASREACT, USPATFULL

RELATED SEQUENCES AVAILABLE WITH SEQLINK

*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***
*** USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE ***

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 14 OF 32 REGISTRY COPYRIGHT 2009 ACS on STN
RN 800385-02-8 REGISTRY
ED Entered STN: 21 Dec 2004
CN Insulin (human), 1B-L-glutamic acid-, (1B-1')-amide with
N2-[4-[3-[3-[O-(N-acetyl- α -neuraminosyl)-(2+6)-O- β -D-
galactopyranosyl-(1+4)-2-(acetyl-amino)-2-deoxy- β -D-
glucopyranosyl]oxy]propyl]amino]-1,4-dioxobutyl]-L-lysyl-N1,N5-bis[3-[3-[O-
(N-acetyl- α -neuraminosyl)-(2+6)-O- β -D-galactopyranosyl-
(1+4)-2-(acetyl-amino)-2-deoxy- β -D-glucopyranosyl]oxy]propyl]-L-
glutamamide (9CI) (CA INDEX NAME)
FS PROTEIN SEQUENCE
MF Unspecified
CI MAN
SR CA
LC STN Files: CA, CAPLUS

RELATED SEQUENCES AVAILABLE WITH SEQLINK

*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***
*** USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE ***
1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 15 OF 32 REGISTRY COPYRIGHT 2009 ACS on STN
RN 800384-92-3 REGISTRY
ED Entered STN: 21 Dec 2004
CN Insulin (human), 1B-L-glutamic acid-, (1B-1')-amide with
N2-[4-[3-[3-[2-(acetyl-amino)-2-deoxy-4-O- β -D-galactopyranosyl- β -D-
glucopyranosyl]oxy]propyl]amino]-1,4-dioxobutyl]-L-lysyl-N1,N5-bis[3-[3-[2-
(acetyl-amino)-2-deoxy-4-O- β -D-galactopyranosyl- β -D-
glucopyranosyl]oxy]propyl]-L-glutamamide (9CI) (CA INDEX NAME)
FS PROTEIN SEQUENCE
MF Unspecified
CI MAN
SR CA
LC STN Files: CA, CAPLUS

RELATED SEQUENCES AVAILABLE WITH SEQLINK

*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***
*** USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE ***
1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 16 OF 32 REGISTRY COPYRIGHT 2009 ACS on STN
RN 797785-05-8 REGISTRY

ED Entered STN: 15 Dec 2004
CN Insulin (human), 1B-L-glutamic acid-, (1B+1')-amide with
N2-[4-[13-[10-(N-acetyl- α -neuraminosyl)-(2 \rightarrow 6)-O- β -D-
galactopyranosyl-(1 \rightarrow 4)-2-(acetylamino)-2-deoxy- β -D-
glucopyranosyl]oxy]propyl]amino]-1,4-dioxobutyl]-L-lysyl-N1,N5-bis[3-[10-
(N-acetyl- α -neuraminosyl)-(2 \rightarrow 6)-O- β -D-galactopyranosyl-
(1 \rightarrow 4)-2-(acetylamino)-2-deoxy- β -D-glucopyranosyl]oxy]propyl]-L-
glutamamide (9CI) (CA INDEX NAME)
FS PROTEIN SEQUENCE
MF Unspecified
CI MAN
SR CA
LC STN Files: CA, CAPLUS

RELATED SEQUENCES AVAILABLE WITH SEQLINK

*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***
*** USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE ***
1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 17 OF 32 REGISTRY COPYRIGHT 2009 ACS on STN
RN 607757-10-8 REGISTRY
ED Entered STN: 22 Oct 2003
CN GenBank AA085839 (9CI) (CA INDEX NAME)
OTHER NAMES:
CN Cytochrome c oxidase (Paradoxaphis plagianthi subunit I)
CN GenBank AA085839 (Translated from: GenBank AY219754)
FS PROTEIN SEQUENCE
MF Unspecified
CI MAN
SR GenBank
LC STN Files: CA, CAPLUS

RELATED SEQUENCES AVAILABLE WITH SEQLINK

*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***
*** USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE ***
1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 18 OF 32 REGISTRY COPYRIGHT 2009 ACS on STN
RN 607757-08-4 REGISTRY
ED Entered STN: 22 Oct 2003
CN GenBank AA085837 (9CI) (CA INDEX NAME)
OTHER NAMES:
CN Cytochrome c oxidase (Paradoxaphis aristoteliae subunit I)
CN GenBank AA085837 (Translated from: GenBank AY219753)
FS PROTEIN SEQUENCE
MF Unspecified
CI MAN
SR GenBank
LC STN Files: CA, CAPLUS

RELATED SEQUENCES AVAILABLE WITH SEQLINK

*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***
*** USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE ***
1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 19 OF 32 REGISTRY COPYRIGHT 2009 ACS on STN
RN 607757-04-0 REGISTRY
ED Entered STN: 22 Oct 2003
CN GenBank AA085833 (9CI) (CA INDEX NAME)
OTHER NAMES:
CN Cytochrome c oxidase (Aphis cottieri subunit I)
CN GenBank AA085833 (Translated from: GenBank AY219751)
FS PROTEIN SEQUENCE
MF Unspecified
CI MAN
SR GenBank
LC STN Files: CA, CAPLUS

RELATED SEQUENCES AVAILABLE WITH SEQLINK

*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***
*** USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE ***
1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 20 OF 32 REGISTRY COPYRIGHT 2009 ACS on STN
RN 607757-02-8 REGISTRY
ED Entered STN: 22 Oct 2003
CN GenBank AA085831 (9CI) (CA INDEX NAME)
OTHER NAMES:
CN Cytochrome c oxidase (Aphis coprosmae subunit I)
CN GenBank AA085831 (Translated from: GenBank AY219750)
FS PROTEIN SEQUENCE
MF Unspecified
CI MAN
SR GenBank
LC STN Files: CA, CAPLUS

RELATED SEQUENCES AVAILABLE WITH SEQLINK

*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***
*** USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE ***
1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 21 OF 32 REGISTRY COPYRIGHT 2009 ACS on STN
RN 607756-99-0 REGISTRY
ED Entered STN: 22 Oct 2003
CN GenBank AA085828 (9CI) (CA INDEX NAME)
OTHER NAMES:
CN Cytochrome c oxidase (Aphis cornifoliae subunit I)
CN GenBank AA085828 (Translated from: GenBank AY219748)
FS PROTEIN SEQUENCE
MF Unspecified
CI MAN
SR GenBank
LC STN Files: CA, CAPLUS

RELATED SEQUENCES AVAILABLE WITH SEQLINK

*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***
*** USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE ***
1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 22 OF 32 REGISTRY COPYRIGHT 2009 ACS on STN

RN 607756-97-8 REGISTRY
ED Entered STN: 22 Oct 2003
CN GenBank AA085826 (9CI) (CA INDEX NAME)
OTHER NAMES:
CN Cytochrome c oxidase (Aphis farinosa subunit I)
CN GenBank AA085826 (Translated from: GenBank AY219747)
FS PROTEIN SEQUENCE
MF Unspecified
CI MAN
SR GenBank
LC STN Files: CA, CAPLUS

RELATED SEQUENCES AVAILABLE WITH SEQLINK

*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***
*** USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE ***
1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 23 OF 32 REGISTRY COPYRIGHT 2009 ACS on STN
RN 607756-95-6 REGISTRY
ED Entered STN: 22 Oct 2003
CN GenBank AA085824 (9CI) (CA INDEX NAME)
OTHER NAMES:
CN Cytochrome c oxidase (Aphis spiraeicola subunit I)
CN GenBank AA085824 (Translated from: GenBank AY219746)
FS PROTEIN SEQUENCE
MF Unspecified
CI MAN
SR GenBank
LC STN Files: CA, CAPLUS

RELATED SEQUENCES AVAILABLE WITH SEQLINK

*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***
*** USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE ***
1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 24 OF 32 REGISTRY COPYRIGHT 2009 ACS on STN
RN 607756-91-2 REGISTRY
ED Entered STN: 22 Oct 2003
CN GenBank AA085820 (9CI) (CA INDEX NAME)
OTHER NAMES:
CN Cytochrome c oxidase (Euschizaphis sp. CDvD-2003-2 subunit I)
CN GenBank AA085820 (Translated from: GenBank AY219743)
FS PROTEIN SEQUENCE
MF Unspecified
CI MAN
SR GenBank
LC STN Files: CA, CAPLUS

RELATED SEQUENCES AVAILABLE WITH SEQLINK

*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***
*** USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE ***
1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 25 OF 32 REGISTRY COPYRIGHT 2009 ACS on STN
RN 607756-89-8 REGISTRY

ED Entered STN: 22 Oct 2003
CN GenBank AA085818 (9CI) (CA INDEX NAME)
OTHER NAMES:
CN Cytochrome c oxidase (Casimira sp. CDvD-2003 subunit I)
CN GenBank AA085818 (Translated from: GenBank AY219742)
FS PROTEIN SEQUENCE
MF Unspecified
CI MAN
SR GenBank
LC STN Files: CA, CAPLUS

RELATED SEQUENCES AVAILABLE WITH SEQLINK

*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***
*** USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE ***
1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 26 OF 32 REGISTRY COPYRIGHT 2009 ACS on STN
RN 607756-87-6 REGISTRY
ED Entered STN: 22 Oct 2003
CN GenBank AA085816 (9CI) (CA INDEX NAME)
OTHER NAMES:
CN Cytochrome c oxidase (Euschizaphis sp. CDvD-2003-1 subunit I)
CN GenBank AA085816 (Translated from: GenBank AY219741)
FS PROTEIN SEQUENCE
MF Unspecified
CI MAN
SR GenBank
LC STN Files: CA, CAPLUS

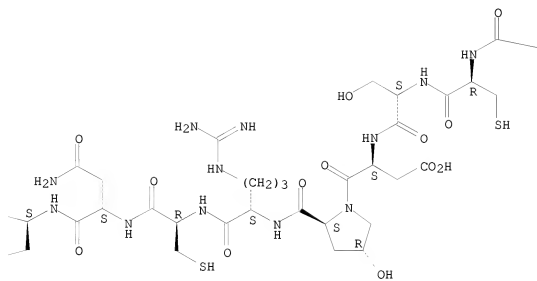
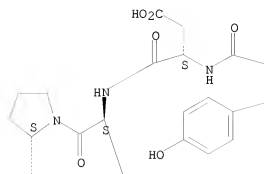
RELATED SEQUENCES AVAILABLE WITH SEQLINK

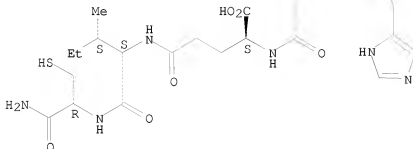
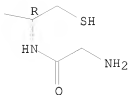
*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***
*** USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE ***
1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 27 OF 32 REGISTRY COPYRIGHT 2009 ACS on STN
RN 467428-31-5 REGISTRY
ED Entered STN: 30 Oct 2002
CN L-Cysteinamide, glycyl-L-cysteinyl-L-cysteinyl-L-seryl-L- α -aspartyl-
(4R)-4-hydroxy-L-prolyl-L-arginyl-L-cysteinyl-L-asparaginyl-L-tyrosyl-L-
 α -aspartyl-L-histidyl-L-prolyl-L- γ -glutamyl-L-isoleucyl- (9CI)
(CA INDEX NAME)

OTHER NAMES:
CN 7: PN: W002079236 SEQID: 7 claimed protein
FS PROTEIN SEQUENCE; STEREOSEARCH
MF C71 H107 N23 O26 S4
SR CA
LC STN Files: CA, CAPLUS, TOXCENTER, USPAT2, USPATFULL

Absolute stereochemistry.





PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 28 OF 32 REGISTRY COPYRIGHT 2009 ACS on STN

RN 180721-67-9 REGISTRY

ED Entered STN: 13 Sep 1996

CN Insulin (swine), NB-[(aminooxy)acetyl]-,
(1'.....1'B), (1'.....1'B), (1'.....1'B), (1'
.....1'B), (1'.....1'B), (1'.....1'B), (1'
.....1'B), (1'.....1'B), (1'.....1'B)-
octaaldoxime with N2,N6-bis[N2,N6-bis[N2,N6-bis(oxoacetyl)-L-lysyl]-L-
lysyl]-L-lysyl-L-tyrosine (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Insulin (pig), NB-[[[(carboxymethylene)amino]oxy]acetyl]-, octaamide with
N2,N6-bis(N2,N6-di-L-lysyl-L-lysyl)-L-lysyl-L-tyrosine

FS PROTEIN SEQUENCE

MF Unspecified

CI MAN

SR CA

LC STN Files: CA, CAPLUS

*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***

*** USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE ***

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 29 OF 32 REGISTRY COPYRIGHT 2009 ACS on STN

RN 113610-16-5 REGISTRY

ED Entered STN: 02 Apr 1988

CN (1-29)-(64-84)-Proinsulin (swine),
 29-[N6-[N2-[N2,N6-bis[(1,1-dimethylethoxy)carbonyl]-L-lysyl]-N6-[(1,1-dimethylethoxy)carbonyl]-L-lysyl]-L-lysine]- (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN (1-29)-(64-84)-Proinsulin (pig), 29-[N6-[N2-[N2,N6-bis[(1,1-dimethylethoxy)carbonyl]-L-lysyl]-N6-[(1,1-dimethylethoxy)carbonyl]-L-lysyl]-L-lysine]-

CN Proinsulin (pig), 29-[N6-[N2-[N2,N6-bis[(1,1-dimethylethoxy)carbonyl]-L-lysyl]-N6-[(1,1-dimethylethoxy)carbonyl]-L-lysyl]-L-lysine]-30-de-L-alanine-31-de-L-arginine-32-de-L-arginine-33-de-L-glutamic acid-34-de-L-alanine-35-de-L-glutamic acid-36-de-L-asparagine-37-de-L-proline-38-de-L-glutamine-39-de-L-alanine-40-deglycine-41-de-L-alanine-42-de-L-valine-43-de-L-glutamic acid-44-de-L-leucine-45-deglycine-46-deglycine-47-deglycine-48-de-L-leucine-49-deglycine-50-deglycine-51-de-L-leucine-52-de-L-glutamine-53-de-L-alanine-54-de-L-leucine-55-de-L-alanine-56-de-L-leucine-57-de-L-glutamic acid-58-deglycine-59-de-L-proline-60-de-L-proline-61-de-L-glutamine-62-de-L-lysine-63-de-L-arginine-

FS PROTEIN SEQUENCE

MF C280 H422 N68 O82 S6

CI MAN

SR CA

LC STN Files: CA, CAPLUS

*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***

*** USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE ***

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 30 OF 32 REGISTRY COPYRIGHT 2009 ACS on STN

RN 113190-14-0 REGISTRY

ED Entered STN: 05 Mar 1988

CN (1-29)-(64-84)-Proinsulin (swine),
 N-[N2-[N2,N6-bis[(1,1-dimethylethoxy)carbonyl]-L-lysyl]-N6-[(1,1-dimethylethoxy)carbonyl]-L-lysyl]-29-[N6-[N2-[N2,N6-bis[(1,1-dimethylethoxy)carbonyl]-L-lysyl]-N6-[(1,1-dimethylethoxy)carbonyl]-L-lysyl]-L-lysine]- (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN (1-29)-(64-84)-Proinsulin (pig), N-[N2-[N2,N6-bis[(1,1-dimethylethoxy)carbonyl]-L-lysyl]-N6-[(1,1-dimethylethoxy)carbonyl]-L-lysyl]-29-[N6-[N2-[N2,N6-bis[(1,1-dimethylethoxy)carbonyl]-L-lysyl]-N6-[(1,1-dimethylethoxy)carbonyl]-L-lysyl]-L-lysine]-

CN Proinsulin (pig), N-[N2-[N2,N6-bis[(1,1-dimethylethoxy)carbonyl]-L-lysyl]-N6-[(1,1-dimethylethoxy)carbonyl]-L-lysyl]-29-[N6-[N2-[N2,N6-bis[(1,1-dimethylethoxy)carbonyl]-L-lysyl]-N6-[(1,1-dimethylethoxy)carbonyl]-L-lysyl]-L-lysine]-30-de-L-alanine-31-de-L-arginine-32-de-L-arginine-33-de-L-glutamic acid-34-de-L-alanine-35-de-L-glutamic acid-36-de-L-asparagine-37-de-L-proline-38-de-L-glutamine-39-de-L-alanine-40-deglycine-41-de-L-alanine-42-de-L-valine-43-de-L-glutamic acid-44-de-L-leucine-45-deglycine-46-deglycine-47-deglycine-48-de-L-leucine-49-deglycine-50-deglycine-51-de-L-leucine-52-de-L-glutamine-53-de-L-alanine-54-de-L-leucine-55-de-L-alanine-56-de-L-leucine-57-de-L-glutamic acid-58-deglycine-59-de-L-proline-60-de-L-proline-61-de-L-glutamine-62-de-L-lysine-63-de-L-arginine-

FS PROTEIN SEQUENCE

MF C307 H470 N72 O91 S6

CI MAN

SR CA

LC STN Files: CA, CAPLUS

*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***

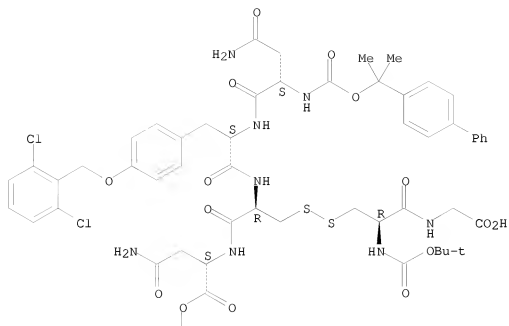
*** USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE ***
1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 31 OF 32 REGISTRY COPYRIGHT 2009 ACS on STN
RN 97707-73-8 REGISTRY
ED Entered STN: 24 Aug 1985
CN Insulin (swine), 29B-[N6-(L-tyrosyl-6-aminohexanoyl)-L-lysine]- (9CI) (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN 3,4,44,45,90,91-Hexathia-8,11,14,17,20,23,26,29,32,35,38,41,48,51,54,57,60,63,66,69,72,75,78,81,84,86-hexacosazabicyclo[72.11.7]dononacotane, cyclic peptide deriv.
CN Insulin (ox), 8A-L-threonine-10A-L-isoleucine-29B-[N6-[6-[[2-amino-3-(4-hydroxyphenyl)-1-oxopropyl]amino]-1-oxohexyl]-L-lysine]-, (S)-
FS PROTEIN SEQUENCE
MF C271 H401 N67 O79 S6
CI MAN
SR CA
LC STN Files: CA, CAPLUS

*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***
*** USE 'SQD' OR 'SQIDE' FORMATS TO DISPLAY SEQUENCE ***
1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 32 OF 32 REGISTRY COPYRIGHT 2009 ACS on STN
RN 68558-45-2 REGISTRY
ED Entered STN: 16 Nov 1984
CN L-Asparagine, N2-[(1-[1,1'-biphenyl]-4-yl-1-methylethoxy)carbonyl]-L-asparaginylo-[(2,6-dichlorophenyl)methyl]-L-tyrosyl-L-cysteinyl-, phenylmethyl ester, (3→1')-disulfide with
N-[(1,1-dimethylethoxy)carbonyl]-L-cysteinylglycine (9CI) (CA INDEX NAME)
FS PROTEIN SEQUENCE; STEREOSEARCH
MF C60 H68 Cl2 N8 O15 S2
LC STN Files: BEILSTEIN*, CA, CAPLUS
(*File contains numerically searchable property data)

Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

3 REFERENCES IN FILE CA (1907 TO DATE)
3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

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